

WATER-POWERED OSCILLATING MONITOR



Style 911, 918

- Style 911 oscillating flange readily transforms a manual monitor into an oscillating monitor
- Very easy to set up by unbolting the existing monitor and inserting the Style 911 conversion kit between the flanges
- All oscillating flange components are constructed in high-grade brass for superior resistance to corrosion and wear
- Oscillating movement is generated through a pelton wheel driven by water power
- Oscillating angle adjustable from 30° to 330°
- Designed for refineries, process plants, tank farms, tank loading areas, offshore installation and other high-risk areas
- Totally water-powered (no electric connections)
- Heavy-duty low friction loss brass waterway
- Style 918 Oscillating Monitor is the combination of Style 911 Oscillating Flange and Style 611 Industrial Monitor



Specification

Style 611				
Max. GPM (LPM)		1250 (4800)		
Inlet	Size	3"	4"	3"
	Type	Flange		Female Thread
Outlet		2-1/2"		
Control		Single Hand-Wheel		
Material		Brass		
Finish		Red Powder Coating		
Travel		140° Vertical		
		360° Rotation		
Weight		56 Lbs. (26 kg)		
Certification		FM		

Style 911	
Max. GPM (LPM)	1250 (4800)
Inlet Flange	3" or 4" ANSI
Outlet Flange	3" or 4" ANSI
Waterway	3"
Operating Pressure	Min. 50 psi (3.5 bar) Max. 200 psi (14 bar)
Oscillation Angle	Adjustable from 30° to 330°
Oscillation Speed*	6 cycles / min @100 psi
Flow Rate through Water Drive Wheel	16 GPM @100 psi (7 bar)
Test Connection	3/8" NPT
Speed Control	Brass Valve (externally accessible)
Weight	90 Lbs (41 kg)

* Rated speed at 120° oscillation angle

Style 911 Oscillating Conversion Kit



Style 918 Oscillating Monitor



Style 911 flange
shown with
Style 611 monitor
and 848-BC nozzle